

## CLAIMS

What is Claimed is:

1. An envelope comprising:
  - a first portion of material, forming a first surface;
  - a second portion of material, forming a second surface, the second portion being connected to the first portion at selected regions; and
  - a third portion of material, connected to the first portion and adapted to contact the second portion, the third portion having an aperture exposed to an exterior surface of the third portion and a flap that covers the aperture on an interior surface of the third portion.
2. The apparatus as claimed in Claim 1, wherein the flap is fabricated from the same material as the third portion of material.
3. The apparatus as claimed in Claim 1, further comprising:
  - a first perforation located in proximity to the aperture and adapted to facilitate opening of the envelope.
4. The apparatus as claimed in Claim 3, further comprising:
  - a second perforation located along an upper edge of the envelope.
5. The apparatus as claimed in Claim 1, further comprising:
  - a probe device adapted for insertion into the aperture.
6. The apparatus as claimed in Claim 5, wherein the probe is adapted to detect the contents of the envelope.
7. A method for opening an envelope comprising:

providing a first portion of material, forming a first surface;  
providing a second portion of material, forming a second surface, the second portion being connected to the first portion at selected regions; and  
providing a third portion of material, connected to the first portion and adapted to contact the second portion, the third portion having an aperture exposed to an exterior surface of the third portion and a flap that covers the aperture on an interior surface of the third portion.

8. The method as claimed in Claim 7, further comprising:  
fabricating the flap from the same material as the third portion of material.
9. The method as claimed in Claim 7, further comprising:  
perforating a portion of the envelope in proximity to the aperture to facilitate opening of the envelope.
10. The method as Claim 9, further comprising:  
perforating a portion of the envelope along an upper edge of the envelope.
11. The method as claimed in Claim 7, further comprising:  
inserting a probe device into the envelope via the aperture.